

IN THE CLAIMS:

Please amend the claims as follows:

1. (Cancel) A motorized personnel carrier comprising:
 - a. left front wheel and right front wheel, each of which is operatively coupled to a first drive mechanism which common to said left and right front wheels;
 - b. first and second universal joints, the first being disposed between said left front wheel and said first drive mechanism and the second being disposed between said right front wheel and said first drive mechanism;
 - c. left rear wheel and right rear wheel operatively coupled to a second drive mechanism which is common to said left and right rear wheels and is not operatively engageable with said first drive mechanism;
 - d. first, reversably rotatable electric motor which is selectively engagable with said first drive mechanism;
 - e. second reversably rotatable electric motor which is selectively engagable with said second drive mechanism;
 - f. electric battery means; and,
 - g. means to selectively control the power and polarity of the electrical power to each of said electric motors.
2. (Cancel) The vehicle of Claim 1 wherein said first drive mechanism is comprised of differential gear mechanism making said left and right front wheels rotatable at different speeds.
3. (Cancel) The vehicle of Claim 1 wherein said second drive mechanism is comprised of differential gear mechanism making said left and right wheels rear rotatable at different speeds.
4. (Cancel) The vehicle of Claim 2 wherein the second drive mechanism is comprised of differential gear mechanism making all four wheels of the vehicle rotatable at different speeds.
5. (Cancel) The vehicle of Claim 1 wherein each of said universal joints are comprised of a

constant velocity joint.

6. (Cancel) The vehicle of Claim 5 wherein said first drive mechanism is comprised of differential gear mechanism making said left and right front wheels rotatable at different speeds.

7. (Cancel) The vehicle of Claim 5 wherein said second drive mechanism is comprised of differential gear mechanism making said left and right wheels rear rotatable at different speeds.

8. (Cancel) The vehicle of Claim 6 wherein the second drive mechanism is comprised of differential gear mechanism making all four wheels of the vehicle rotatable at different speeds.

9. (New) A motorized personnel carrier comprising:

- a. front and rear, independently operable, variable speed, bi-directional electric motors;
- b. a front drive mechanism;
- c. means to selectively connect said front electric motor to said front drive mechanism;
- d. means to selectively disconnect said front electric motor from said front drive mechanism;
- e. left front wheel;
- f. right front wheel;
- g. left universal joint operatively connected between said left front wheel and said front drive mechanism;
- h. right universal joint operatively connected between said right front wheel and said front drive mechanism;
- i. means for synchronized steering said left and right front wheels;
- j. a rear drive mechanism;
- k. means to selectively connect said rear electric motor to said rear drive mechanism;
- l. means to selectively disconnect said second rear electric motor from said rear drive mechanism;

- m. left rear wheel;
- n. right rear wheel;
- o. means to connect said left rear wheel to said rear drive mechanism; and,
- p. means to connect said right rear wheel to said rear drive mechanism.

10. (New) The vehicle of Claim 9 wherein said front drive mechanism is comprised of differential gear mechanism making said left and right front wheels rotatable at different speeds.

11. (New) The vehicle of Claim 9 wherein said rear drive mechanism is comprised of differential gear mechanism making said left and right rear wheels rotatable at different speeds.

12. (New) The vehicle of Claim 10 wherein the rear drive mechanism is comprised of differential gear mechanism making all four wheels of the vehicle rotatable at different speeds.

13. (New) The vehicle of Claim 9 wherein each of said universal joints are comprised of a constant velocity joint.

14. (New) The vehicle of Claim 13 wherein said front drive mechanism is comprised of differential gear mechanism making said left and right front wheels rotatable at different speeds.

15. (New) The vehicle of Claim 13 wherein said rear drive mechanism is comprised of differential gear mechanism making said left and right rear wheels rotatable at different speeds.

16. (New) The vehicle of Claim 14 wherein the rear drive mechanism is comprised of differential gear mechanism making all four wheels of the vehicle rotatable at different speeds.